

October 10, 2003

17548 U.S.PTO  
10/682426  
10/10/03

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Norihiko MIYASHITA, Yano TOMOYASU, Ryoma TSUKUDA  
and Isamu YASHIMA  
N-TYPE THERMOELECTRIC MATERIAL AND METHOD OF PREPARING  
THEREOF  
**Assignee: MITSUI MINING & SMELTING CO., LTD.**  
Our Ref. Q77933

Dear Sir:

Attached hereto is the application (Japanese Language) identified above comprising thirteen (13) sheets of the specification, including the claims and abstract and five (5) sheets of drawings. **The English Translation, copies of an executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	<u>10</u>	-	<u>20</u>	=	<u>      </u>	x	\$18.00	=	<u>      </u>	\$0.00	
Independent claims	<u>    1</u>	-	<u>    3</u>	=	<u>      </u>	x	\$86.00	=	<u>      </u>	\$0.00	
Base Fee											\$770.00
<b>TOTAL FEE</b>											<b><u>\$770.00</u></b>

A check for the statutory filing fee of \$770.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Attorney Docket No: Q77933

Filing Date: October 10, 2003

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Priority is claimed from:

Country

JAPAN

Application No

2002-299565

Filing Date

October 11, 2002

The priority document will be filed at a later date.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: A handwritten signature of Alan J. Kasper.

Alan J. Kasper  
Registration No. 25,426

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WASHINGTON OFFICE  
**23373**  
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